SUBSTITUTED 1-PIPERAZINYLACYLPIPERIDINE DERIVATIVES, THEIR PREPARATION AND THEIR THERAPEUTIC APPLICATION

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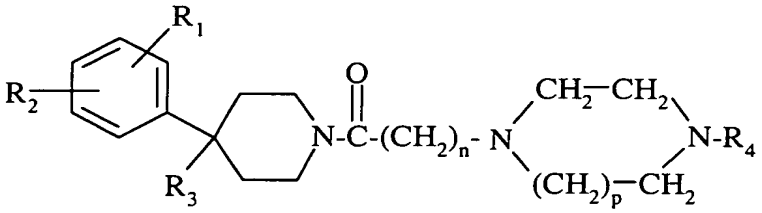
ABSTRACT

The invention relates to substituted 1-piperazinylacylpiperidine derivatives of general formula (I)

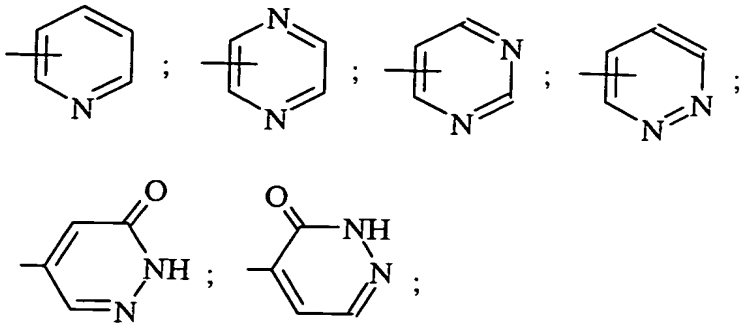


(I)

in which:

- n is 1 or 2;
- p is 1 or 2;
- R_1 represents a halogen atom; a trifluoromethyl radical; a (C_1-C_4)alkyl; a (C_1-C_4)alkoxy; a trifluoromethoxy radical;
- R_2 represents a hydrogen atom or a halogen atom;
- R_3 represents a hydrogen atom; a group $-OR_5$; a group $-CH_2OR_5$; a group $-NR_6R_7$; a group $-NR_8COR_9$; a group $-NR_8CONR_{10}R_{11}$; a group $-CH_2NR_{12}R_{13}$; a group $-CH_2NR_8CONR_{14}R_{15}$; a (C_1-C_4)alkoxycarbonyl; a group $-CONR_{16}R_{17}$;
- or else R_3 constitutes a double bond between the carbon atom to which it is attached and the adjacent carbon atom of the piperidine ring;

- R_4 represents an aromatic group selected from:



- the said aromatic groups being unsubstituted or being mono- or disubstituted by a substituent selected independently from a halogen atom; a (C_1-C_4)alkyl; a (C_1-C_4)alkoxy; a trifluoromethyl radical;

Preparation process and therapeutic application.